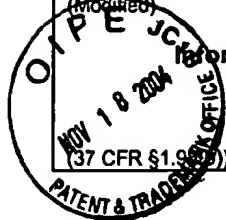


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 04838-060001	Application No. 09/632,775
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Stanley J. Kostoff, II et al.	
		Filing Date August 4, 2000	Group Art Unit 2155



Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
SP	AA	USSN 09/632,303
SP	AB	Sun et al., Public-key ID-based Cryptosystem, 1991, IEEE, pages 142-144
SP	AC	Bruschi, Danilo, Secure Multicast in Wireless Networks of Mobile Hosts: Protocols and Issues, 2002, Mobile Networks and Applications, pages 503-511
SP	AD	IBM, Combined use of collision resolution and collision avoidance MAC protocols, 10/1/1994, IBM Technical Disclosure Bulletin, Vol. 37, Pages 299-302 (NN9410299)
SP	AE	ISO/IEC 8802-3: 2002 International Standard (ANSI/IEEE Std 802.3) Carrier sense multiple access with collision detection (CSMA/CD) access method and physical layer specifications
SP	AF	Bux, "Token-Ring Local-Area Networks and Their Performance," Procs. Of the IEEE, Vol. 77, No. 2, February 1989
SP	AG	Applied Cryptography, Second Edition: protocols, algorithms, and source code in C, Bruce Schneier, 1996
SP	AH	PKCS #5 v. 20: Password-Based Cryptography Standard, RSA Laboratories, March 25, 1999
SP	AI	HomePlug Powerline Alliance, HomePlug 1.0.1 Specification, December 1, 2001
SP	AJ	Lee et al., "HomePlug 1.0 powerline communication LANs - protocol description and performance results", Int. J. Commun. Syst., Vol. 16 (2003)
SP	AK	Carrier sense multiple access with collision detection (CSMA/CD) access method and physical layer specifications, ISO/IEC 8802-3: 1996 International Standard (ANSI/IEEE Std 802.3)
SP	AL	Bertsekas et al., Data Networks, Prentice Hall, Englewood Cliffs, NJ, Section 2.4.3 Selective Repeat ARQ (1992)
SP	AM	HiPerformance Radio Local Area Network (HiperLAN) Type I: Functional Specification, European Standard (Telecommunication Series) No. 300652 V. 1.2.1 1998-07
SP	AN	An Architecture for Differentiated Services, IETF RFC 2475, December 1998
SP	AO	Goalic et al., "Real-Time Turbo-Decoding of Product Codes on a Digital Signal Processor," IEEE, pp. 624-628 (1997)
SP	AP	Benedetto et al., "A Soft-Input Soft-Output Maximum A Posteriori (MAP) Module to Decode Parallel and Serial Concatenated Codes," TDA Progress Report 42-127, pp. 1-20 (11/96)
SP	AQ	Peterson et al., "Error-Correcting Codes," The MIT Press (1972)
SP	AR	Pyndiah, "Near-Optimum Decoding of Product Codes: Block Turbo Codes," IEEE Transactions on Communications, Vol. 46, No. 8, pp. 1003-1010 (08/98)
SP	AS	Pyndiah, "Near Optimum Decoding of Product Codes," IEEE, pp. 339-343 (1994)
SP	AT	Pyndiah, "Performance of Block Turbo Coded 16-QAM and 64-QAM Modulations," IEEE, pp. 1039-1043 (1995)
SP	AU	Ehrtam et al., "A cryptographic key management scheme for implementing the Data Encryption Standard," IBM Syst J, Vol. 17, No. 2 (1978)

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Examiner Signature	<i>Shaloma Dam</i>	Date Considered	3/5/05	Technology Center 2100
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				

Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
04838-060001Application No.
09/632,775**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant
Stanley J. Kostoff, II et al.Filing Date
August 4, 2000Group Art Unit
2155

(37 CFR § 1.98(b))

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>SP</i>	AA	6778507	08/17/04	Jalali	—	—	
<i>SP</i>	AB	6747976	06/08/04	Bensaou et al.	—	—	
<i>SP</i>	AC	6671284	12/30/03	Yonge III et al.	—	—	
<i>SP</i>	AD	6667991	12/23/03	Tzannes	—	—	
<i>SP</i>	AE	6654410	11/25/03	Tzannes	—	—	
<i>SP</i>	AF	6567914	05/20/03	Just et al.	—	—	
<i>SP</i>	AG	6553534	04/22/03	Yonge III et al.	—	—	
<i>SP</i>	AH	6538985	03/25/03	Petry et al.	—	—	
<i>SP</i>	AI	6519263	02/11/03	Huth	—	—	
<i>SP</i>	AJ	6501760	12/31/02	Ohba et al.	—	—	
<i>SP</i>	AK	6487212	11/26/02	Erimli et al.	—	—	
<i>SP</i>	AL	6480489	11/12/02	Muller et al.	—	—	
<i>SP</i>	AM	6473435	10/29/02	Zhou et al.	—	—	
<i>SP</i>	AN	6466580	10/15/02	Leung	—	—	
<i>SP</i>	AO	6456649	09/24/02	Isaksson et al.	—	—	
<i>SP</i>	AP	6434153	08/13/02	Yazaki et al.	—	—	
<i>SP</i>	AQ	6430661	08/06/02	Larson et al.	—	—	
<i>SP</i>	AR	6385672	05/07/02	Wang et al.	—	—	
<i>SP</i>	AS	6370156	04/09/02	Spruyt et al.	—	—	
<i>SP</i>	AT	6363052	03/26/02	Hosein	—	—	
<i>SP</i>	AU	6343083	01/29/02	Mendelson et al.	—	—	
<i>SP</i>	AV	6334185	12/25/01	Hansson et al.	—	—	
<i>SP</i>	AW	6295296	09/25/01	Tappan	—	—	
<i>SP</i>	AX	6289000	09/11/01	Yonge, III	—	—	
<i>SP</i>	AY	6278716	08/21/01	Rubenstein et al.	—	—	
<i>SP</i>	AZ	6259696	07/10/01	Yazaki et al.	—	—	
<i>SP</i>	AAA	6252849	06/26/01	Rom et al.	—	—	

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 04838-060001	Application No. 09/632,775
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Stanley J. Kostoff, II et al.	
		Filing Date August 4, 2000	Group Art Unit 2155

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>SP</i>	ABB	6243449	06/05/01	Margulis et al.	—	—	
<i>SP</i>	ACC	6243386	06/05/01	Chan et al.	—	—	
<i>SP</i>	ADD	6222851	04/24/01	Petry	—	—	
<i>SP</i>	AEE	6216244	04/10/01	Myers et al.	—	—	
<i>SP</i>	AFF	6215792	04/10/01	Abi-Nassif	—	—	
<i>SP</i>	AGG	6202082	03/13/01	Tomizawa et al.	—	—	
<i>SP</i>	AHH	6192397	02/20/01	Thompson	—	—	
<i>SP</i>	AII	6188717	02/13/01	Kaiser et al.	—	—	
<i>SP</i>	AJJ	6182147	01/30/01	Farinacci	—	—	
<i>SP</i>	AKK	6169744	01/02/01	Grabelsky et al.	—	—	
<i>SP</i>	ALL	6151296	11/21/00	Vijayan et al.	—	—	
<i>SP</i>	AMM	6130894	10/10/00	Ojard et al.	—	—	
<i>SP</i>	ANN	6130887	10/10/00	Dutta	—	—	
<i>SP</i>	AOO	6108713	08/22/00	Sambamurthy et al.	—	—	
<i>SP</i>	APP	6092214	07/18/00	Quoc et al.	—	—	
<i>SP</i>	AQQ	6076115	06/13/00	Sambamurthy et al.	—	—	
<i>SP</i>	ARR	6052377	04/18/00	Ohmi et al.	—	—	
<i>SP</i>	ASS	6044482	03/28/00	Wong	—	—	
<i>SP</i>	ATT	6041358	03/21/00	Huang et al.	—	—	
<i>SP</i>	AUU	6044154	03/28/00	Kelly	—	—	
<i>SP</i>	AVV	6041063	03/21/00	Povlsen et al.	—	—	
<i>SP</i>	AWW	6006017	12/21/99	Joshi et al.	—	—	
<i>SP</i>	AXX	6005894	12/21/99	Kumar	—	—	
<i>SP</i>	AYY	5966412	10/12/99	Ramaswamy	—	—	
<i>SP</i>	AZZ	5956338	09/21/99	Ghaibeh	—	—	
<i>SP</i>	AAAA	5940438	08/17/99	Poon et al.	—	—	
<i>SP</i>	ABBB	5940399	08/17/99	Weizman	—	—	

Examiner Signature <i>Shobana Dureja</i>	Date Considered <i>3/5/05</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

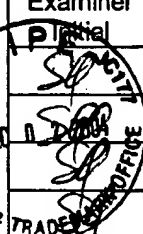
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SP	ACCC	5914959	06/22/99	Marchetto et al.	-	-	
SP	ADDD	5914932	06/22/99	Suzuki et al.	-	-	
SP	AEEE	5903614	05/11/99	Suzuki et al.	-	-	
SP	AFFF	5896561	04/20/99	Schrader et al.	-	-	
SP	AGGG	5892769	04/06/99	Lee	-	-	
SP	AHHH	5886993	03/23/99	Ruszczyk et al.	-	-	
SP	AIII	5884040	03/16/99	Chung	-	-	
SP	AJJJ	5841873	11/24/98	Lockhart et al.	-	-	
SP	AKKK	5841778	11/24/98	Shaffer et al.	-	-	
SP	ALLL	5828677	10/27/98	Sayeed et al.	-	-	
SP	AMMM	5825807	10/20/98	Kumar	-	-	
SP	ANNN	5818826	10/06/98	Gfeller et al.	-	-	
SP	AOOO	5818821	10/06/98	Schurig	-	-	
SP	APPP	5812599	09/22/98	Van Kerckhove	-	-	
SP	AQQQ	5799033	08/25/98	Baggen	-	-	
SP	ARRR	5793307	08/11/98	Perrault et al.	-	-	
SP	ASSS	5787071	07/28/98	Basso et al.	-	-	
SP	ATTT	5771235	06/23/98	Tang et al.	-	-	
SP	AUUU	5764931	06/09/98	Schmahl et al.	-	-	
SP	AVVV	5757770	05/26/98	Lagoutte et al.	-	-	
SP	AWWW	5757766	05/26/98	Sugita	-	-	
SP	AXXX	5745769	04/28/98	Choi	-	-	
SP	AYYY	5737330	04/07/98	Fulthorp et al.	-	-	
SP	AZZZ	5732113	03/24/98	Schmidl et al.	-	-	
SP	AAAAA	5717689	02/10/98	Ayanoglu	-	-	
SP	ABBBB	5706348	01/06/98	Gray et al.	-	-	
SP	ACCCC	5694389	12/02/97	Seki et al.	-	-	

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		Filing Date August 4, 2000	Group Art Unit 2155

U.S. Patent Documents							
Examiner	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ADDDDD	5651009	07/22/19	Perreault et al.	—	—	
	AEEEE	5644576	07/01/19	Bauchot et al.	—	—	
	AFFFF	5636230	06/03/97	Marturano et al.	—	—	
	AGGGG	5629948	05/13/97	Hagiwara et al.	—	—	
	AHHHH	5623512	04/22/97	Sasaki	—	—	
	AIIII	5615212	03/25/97	Ruszczuk et al.	—	—	
	AJJJJ	5612975	03/18/97	Becker et al.	—	—	
	AKKKK	5610908	03/11/97	Shelswell et al.	—	—	
	ALLLL	5568476	10/22/96	Sherer et al.	—	—	
	AMMMM	5563897	10/08/96	Pyndiah et al.	—	—	
	ANNNN	5563883	10/08/96	Cheng	—	—	
	AOOOO	5555268	09/10/96	Fattouche et al.	—	—	
	APPPP	5548649	08/20/96	Jacobson	—	—	
	AQQQQ	5541922	07/30/96	Pyhalamm	—	—	
	ARRRR	5537414	07/16/96	Takiyasu et al.	—	—	
	ASSSS	5524027	06/04/96	Huisken	—	—	
	ATTTT	5515379	05/07/96	Crisler et al.	—	—	
	AUUUU	5504747	04/02/96	Sweazey	—	—	
	AVVVV	5488632	01/30/96	Mason et al.	—	—	
	AWWWW	5483529	01/09/96	Baggen et al.	—	—	
	AXXXX	5452322	09/19/95	Lauer	—	—	
	AYYYY	5452288	09/19/95	Rahuel et al.	—	—	
	AZZZZ	5448565	09/05/95	Chang et al.	—	—	
	AAAAA	5436905	07/25/95	Li et al.	—	—	
	BBBBB	5426646	06/20/95	Slack	—	—	
	CCCCC	5416801	05/16/95	Chouly et al.	—	—	
	ADDDDD	5384777	01/24/95	Ahmadi et al.	—	—	

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U.S. Patent Documents

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<i>SP</i>	AEEEEEE	5343473	08/30/94	Cidon et al.	—	—	
<i>SP</i>	AFFFFF	5339313	08/16/94	Ben-Michael et al.	—	—	
<i>SP</i>	AGGGGG	5307376	04/26/94	Castelain et al.	—	—	
<i>SP</i>	AHHHHH	5280480	01/18/19	Pitt et al.	—	—	
<i>SP</i>	AIIIII	5274629	12/28/93	Helard et al.	—	—	
<i>SP</i>	AJJJJJ	5231634	07/27/93	Giles et al.	—	—	
<i>SP</i>	AKKKKK	5228025	07/13/93	Le Floch et al.	—	—	
<i>SP</i>	ALLLLL	5214646	05/25/93	Yacoby	—	—	
<i>SP</i>	AMMMMM	5197061	03/23/93	Halbert-Lassalle et al.	—	—	
<i>SP</i>	ANNNNN	5157659	10/20/92	Schenkel	—	—	
<i>SP</i>	AOOOOO	5140584	08/18/92	Suzuki	—	—	
<i>SP</i>	APPPPP	5121396	06/09/92	Irvin et al.	—	—	
<i>SP</i>	AQQQQQ	5105423	04/14/92	Tanaka et al.	—	—	
<i>SP</i>	ARRRRR	5081678	01/14/92	Kaufman et al.	—	—	
<i>SP</i>	ASSSSS	5003539	03/26/91	Takemoto et al.	—	—	
<i>SP</i>	ATTTTT	5001472	03/19/91	Fischer et al.	—	—	
<i>SP</i>	AUUUUU	4943959	07/24/90	Arnold	—	—	
<i>SP</i>	AVVVVV	4881241	11/14/89	Pommier et al.	—	—	
<i>SP</i>	AWWWWW	4819229	04/04/89	Pritty et al.	—	—	
<i>SP</i>	AXXXXX	4792947	12/20/88	Takiyasu et al.	—	—	
<i>SP</i>	AYYYYY	4726018	02/16/88	Bux et al.	—	—	
<i>SP</i>	AZZZZZ	4720850	01/19/88	Oberlander et al.	—	—	
<i>SP</i>	AAAAAA	4677612	06/30/87	Olson et al.	—	—	
<i>SP</i>	ABBBBB	4630261	12/16/86	Irvin	—	—	
<i>SP</i>	ACCCCC	4581734	04/08/86	Olson et al.	—	—	
<i>SP</i>	ADDDDD	4569044	02/04/86	Tao et al.	—	—	
<i>SP</i>	AEEEEEE	3806885	04/23/74	Moore	—	—	

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<i>SP</i>	AFFFFF	2004/0001499	01/01/04	Patella et al.	—	—	
<i>SP</i>	AGGGGG	2003/0006883	01/09/03	Kim et al.	—	—	
<i>SP</i>	AHHHHH	2003/0174664	09/18/03	Benveniste	—	—	
<i>SP</i>	AIIIII	2003/0079169	04/24/03	Ho et al.	—	—	
<i>SP</i>	AJJJJJ	2002/0191533	12/19/02	Chini et al.	—	—	
<i>SP</i>	AKKKKK	2002/0065047	05/30/02	Moose	—	—	
<i>SP</i>	ALLLLL	2002/0048368	04/25/02	Gardner	—	—	
<i>SP</i>	MMMMMM	2002/0042836	04/11/02	Mallory	—	—	
<i>SP</i>	ANNNNN	2001/0048692	12/06/01	Karner	—	—	
<i>SP</i>	AOOOOO	2001/0043576	11/22/01	Terry	—	—	
<i>SP</i>	APPPPP	Re. 35,001	07/25/95	Grow	—	—	

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>SP</i>	AQQQQQ	02/41598	05/23/02	PCT	—	—		
<i>SP</i>	ARRRRR	98/57440	12/17/98	PCT	—	—		
<i>SP</i>	ASSSSS	3413144	10/17/85	Germany	—	—		

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